United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

34456

10/616,719

06/28/2007

LARSON NEWMAN ABEL POLANSKY & WHITE, LLP 5914 WEST COURTYARD DRIVE SUITE 200 AUSTIN, TX 78730

EXAMINER

ROJAS, BERNARD

ART UNIT

PAPER NUMBER

2832

DATE MAILED: 06/28/2007

-	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
•	10/616,719	07/10/2003	Hee-Gyoun Lee	#217 (3725)	3342	

TITLE OF INVENTION: RARE-EARTH-BA-CU-O SUPERCONDUCTORS AND METHODS OF MAKING SAME

PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE **ISSUE FEE DUE** PUBLICATION FEE DUE **SMALL ENTITY** APPLN. TYPE 09/28/2007 \$1700 \$1400 nonprovisional

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID FEE HAS NOT REPLY OF THE PROPERTY O PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correct maintenance fee notifica	correspondence includir ed below or directed oth tions.	ng the Patent, advance of nerwise in Block 1, by (a	rders and notification a) specifying a new c	of n	naintenance fees w pondence address;	ill be and/or	mailed to the current of (b) indicating a separ	correspondence address as ate "FEE ADDRESS" for
	lock 1 for any change of address)		East	a) Teamoraited Thi	a acetif	ingto compat he wood fo	domestic mailings of the r any other accompanying t or formal drawing, must	
34456	7590 06/28	/2007		nave.				
5914 WEST CO SUITE 200	URTYARD DRIVI	DLANSKY & WHI E	TE, LLP	I her State addr trans	reby certify that thes Postal Service wessed to the Mail smitted to the USP	is Fee(s vith suf Stop TO (57	s of Mailing or Transm s) Transmittal is being ficient postage for first ISSUE FEE address a 1) 273-2885, on the da	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
AUSTIN, TX 78	3730							(Depositor's name)
		•						(Signature)
								(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/616,719	07/10/2003		Hee-Gyoun Lee				#217 (3725)	3342
TITLE OF INVENTION	: RARE-EARTH-BA-C	U-O SUPERCONDUC	TORS AND METHO	DS C	F MAKING SAM	E		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300		\$0		\$1700	09/28/2007
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	5				
ROJAS, B	ERNARD	2832	335-216000					
CFR 1.363). Change of corresp Address form PTO/SI	n of "Fee Address" (37 unge of Correspondence " Indication form ned. Use of a Customer	(1) the names of to or agents OR, alter (2) the name of a registered attorney	of a single firm (having as a member a member a armey or agent) and the names of up to atent attorneys or agents. If no name is					
•		A TO BE PRINTED ON	THE PATENT (print of	or typ	ne)		· · · · · · · · · · · · · · · · · · ·	
PLEASE NOTE: Un	less an assignee is ident		data will appear on t	he pa	atent. If an assign	ee is ic	dentified below, the do	cument has been filed for
(A) NAME OF ASSI	GNEE		(B) RESIDENCE: (C	CITY	and STATE OR C	COUNT	RY)	
							•	
Please check the appropr	riate assignee category or	r categories (will not be p	rinted on the patent):	<u> </u>	Individual Co	orporati	on or other private gro	up entity Government
4a. The following fee(s)	are submitted:	4		•	se first reapply a	ny prev	iously paid issue fee s	hown above)
Issue Fee	A check is enclosed.							
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any					
	·		overpayment, to l	Depó	sit Account Numb	er	(enclose an	extra copy of this form).
	itus (from status indicate is SMALL ENTITY stat	•	☐ b. Applicant is no	o lon	ger claiming SMA	LL EN	TITY status. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee ar	nd Publication Fee (if req records of the United Sta	uired) will not be accepte ates Patent and Trademark	ed from anyone other to c Office.	han t	he applicant; a reg	istered	attorney or agent; or the	e assignee or other party in
And of Simon	-				Data			
Authorized Signature Typed or printed name			•					
					_			
This collection of inform an application. Confident submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	ntiality is governed by 35 and application form to the tions for reducing this but Virginia 22313-1450. DO	UFR 1.311. The information of U.S.C. 122 and 37 CFR to U.S.P.T. Time will vary urden, should be sent to the DONOT SEND FEES OR	on is required to obtain 1.14. This collection by depending upon the centre of the Chief Information COMPLETED FORM	n or r is est indiv Office IS TO	retain a benefit by the imated to take 12 yidual case. Any coor, U.S. Patent and D THIS ADDRESS	me pub minutes ommen Trader S. SEN	lic which is to file (and is to complete, including its on the amount of tin mark Office, U.S. Depa D TO: Commissioner f	by the USPTO to process) g gathering, preparing, and se you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/616,719	07/10/2003	Hee-Gyoun Lee	#217 (3725)	3342		
34456 · 75			EXAMINER			
LARSON NEWN	MAN ABEL POLAN	ROJAS, BERNARD				
5914 WEST COU		ART UNIT	PAPER NUMBER			
SUITE 200 AUSTIN, TX 7873	30		2832 DATE MAILED: 06/28/200	7		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 755 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 755 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.